

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	559	(phase adj shift) with ((time timing) near3 (offset\$4 information))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 08:18
L2	1286	(updat\$4 chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 08:18
L3	2	L1 same L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 08:18
L5	734	((((signal near3 pattern) near5 (interval period timing)) with (chang\$4 adjust\$4 modif\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:05
L6	1	1 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:06
L7	9	(offset\$4 near3 information) with (phase adj shift) with (interval period time timing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:07
L8	19491	455/436-453,422.1,403,435.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:08
L9	14074	370/331,332,328,338.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:08

L10	3	5 and (L8 L9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:08
L11	115060	((@riad<"20000710"@ad<"20000710") and ("455"/\$.cds. "370"/\$.cds.))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:08
L12	964	respon\$7 with ((signal near3 pattern) near5 (period interval time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:09
L13	0	1 and 12 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:09
L14	6	(basestation (base adj2 station) BTS BSS (access adj2 (node point)) AP (node adj B) Node?B) with 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:10
L15	7251	(position\$4 locat\$4) with (offset\$4 near3 (interval period time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:11
L16	2	12 same 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:12
L17	23	(basestation (base adj2 station) BTS BSS (access adj2 (node point)) AP (node adj B) Node?B) with 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:13
L18	1	11 and 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:13

L19	158	(((((signal near3 pattern) near5 (interval period timing)) with (chang\$4 adjust\$4 modif\$6))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:14
L20	77	((phase adj shift) with ((period interval time timing) near3 (offset\$4 information))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:15
L21	345	(respon\$7 with ((signal near3 pattern) near5 (period interval time timing))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:15
L22	286	(atsushi near2 ogino).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:15
L23	1	19 and 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:15
L24	46	19 and 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:16
L25	1	19 and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:16
L26	19887	455/403,422.1,517,561,456.1,404.2,456.2,456.3,456.5,456.6,410,411,406,408.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 09:33
L27	36	("5665404" "5699404" "5712982" "5752218" "5812936" "5828659" "5835530" "5850447" "5855838" "5872820" "5905776" "5919498" "5928306" "5982779" "6072792" "6119013" "6212475" "6215797").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 10:07

L28	0	21 and 27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 10:07
L29	0	5 and 27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 10:08
L30	0	1 and 27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 10:08
L31	0	12 and 27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/24 10:08
S1	114979	((@rlad<"20000710" @ad<"20000710") and ("455"/\$.ccls. "370"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/26 12:17
S2	286	(atsushi near2 ogino).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/26 12:17
S3	531	((signal near3 pattern) near5 timing).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/26 12:18
S4	408	(chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 timing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/26 12:19
S5	86	((chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 timing)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/26 12:19

S6	1	S2 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/26 12:19
S7	3	(transmit\$4 notif\$4 send\$4 sent) with S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/26 12:20
S8	11526	455/456.1,404.2,456.2,456.3,456.5,456.6,410,411,406,408.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/26 12:22
S9	555	(phase adj shift) with ((time timing) near3 (offset\$4 information))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/26 12:23
S10	1	S4 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/26 12:23
S11	10051	((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/26 12:24
S12	3	S9 same S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/26 12:24
S13	1	"20020004398" and (media medium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/26 12:25
S14	1278	(updat\$4 chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/26 12:36

S15	1278	S11 same S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/26 12:37
S16	13	S8 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/26 12:37
S17	2	S9 same S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/26 12:37
S18	410	((chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 20:30
S19	556	((phase adj shift) with ((time timing) near3 (offset\$4 information)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 20:30
S20	1	S18 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 20:30
S21	11576	455/456.1,404.2,456.2,456.3,456.5,456.6,410,411,406,408.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 20:31
S22	10075	((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 20:31
S23	1282	((updat\$4 chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 (time timing)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 20:31

S24	1282	S22 same S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 20:31
S25	13	S21 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/09 20:31
S26	11587	455/456.1,404.2,456.2,456.3,456.5,456.6,410,411,406,408.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 08:22
S27	10077	((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 08:22
S28	1282	(updat\$4 chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 08:22
S29	1282	S27 same S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 08:22
S30	13	S26 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 08:22
S31	556	(phase adj shift) with ((time timing) near3 (offset\$4 information))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:04
S32	10077	((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:04

S33	3	S31 same S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:04
S34	19397	455/436-453,422.1,403,435.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:28
S35	13950	370/331,332,328,338.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:29
S36	410	(chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 timing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:29
S38	2	S36 and (S34 S35)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:30
S39	19449	455/436-453,422.1,403,435.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/17 11:47
S40	14012	370/331,332,328,338.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/17 11:47
S41	410	(chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 timing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/17 11:47
S42	2	S41 and (S39 S40)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/17 11:47



S43	11625	455/456.1,404.2,456.2,456.3,456.5,456.6,410,411,406,408.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/17 11:48
S44	10089	((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/17 11:48
S45	1284	(updat\$4 chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/17 11:48
S46	1284	S44 same S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/17 11:48
S47	13	S43 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/17 11:48
S48	3759	request\$4 with respon\$7 with ((time timing) near3 (offset\$4 information))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/17 11:49
S49	207	S48 and (S39 S40)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/17 11:49
S50	8194	(@rlad<"20000710" @ad<"20000710") and (S39 S40)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/17 11:49
S51	1	request\$4 with respon\$7 with (updat\$4 chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/17 11:49

S52	9	request\$4 with respon\$7 with ((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/17 11:50
S53	286	(atsushi near2 ogino). in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/20 15:09
S54	87	((chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 timing)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/20 15:09
S55	1	S53 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/20 15:09
S56	11648	455/456.1,404.2,456.2,456.3,456.5,456.6,410,411,406,408.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/20 15:09
S57	10095	((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/20 15:09
S58	1284	(updat\$4 chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/20 15:09
S59	1284	S57 same S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/20 15:09
S60	13	S56 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/20 15:09

S61	9	request\$4 with respon\$7 with ((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/20 15:41
S62	19467	455/436-453,422.1,403,435.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/20 15:41
S63	14043	370/331,332,328,338.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/20 15:41
S64	410	(chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 timing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/20 15:41
S65	2	S64 and (S62 S63)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/20 15:41
S66	286	(atsushi near2 ogino).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/22 16:28
S67	87	((chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 timing)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/22 16:28
S68	1	S66 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/22 16:28
S69	410	(chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 timing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/22 16:28

S70	558	(phase adj shift) with ((time timing) near3 (offset\$4 information))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/22 16:28
S71	1	S69 and S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/22 16:28
S72	11648	455/456.1,404.2,456.2,456.3,456.5,456.6,410,411,406,408.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/22 21:34
S73	10101	((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/22 21:34
S74	1284	(updat\$4 chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/22 21:34
S75	1284	S73 same S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/22 21:34
S76	13	S72 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/22 21:34
S77	558	(phase adj shift) with ((time timing) near3 (offset\$4 information))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/22 21:35
S78	10101	((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/22 21:35

S79	3	S77 same S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/22 21:35
S80	286	(atsushi near2 ogino). in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/22 21:50
S81	87	((chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 timing)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/22 21:50
S82	1	S80 and S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/22 21:50
S83	19467	455/436-453,422.1,403,435.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/23 08:24
S84	14043	370/331,332,328,338.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/23 08:24
S85	410	(chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 timing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/23 08:24
S86	2	S85 and (S83 S84)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/23 08:24
S87	558	(phase adj shift) with ((time timing) near3 (offset\$4 information))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/23 08:25

S88	10101	((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/23 08:25
S89	3	S87 same S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/23 08:25
S90	558	(phase adj shift) with ((time timing) near3 (offset\$4 information))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/23 09:05
S91	1284	(updat\$4 chang\$4 adjust\$4 modif\$6) with ((signal near3 pattern) near5 (time timing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/23 09:05
S92	2	S90 same S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/23 09:05
S93	96	"4311876" "4370743" "4461561" "4472600" "4520477" "4827474" "4852090" "4922481" "4931871" "4935918" "4945412" "4992993" "5251214" "5260967" "5375140" "5396484" "5410568" "5440560" "5461627" "5515372" "5665404" "5699404" "5712982" "5734969" "5752218" "5781541" "5812936" "5828659" "5835530" "5850447" "5855838" "5872820" "5875402" "5905776" "5919498" "5923648" "5928306" "5982779" "5999818" "6011974" "6032047" "6072792" "6119013" "6130887" "6154501" "6212475" "6212475" "6215797" RE32263 RE35402).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/23 09:20

11/24/2009 10:08:47 AM

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